



US 13 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

TO SALISBURY

TO POCOMOKE CITY

- CONSTRUCTION DETAILS**
- A. INSTALL VIDEO DETECTION CAMERA ON EXISTING SIGNAL POLE.
 - B. INSTALL 20' PEDESTAL POLE WITH TRANSFORMER BASE, INSTALL VIDEO DETECTION CAMERA (NOTE: INSTALL 1-3", 90° SCHEDULE 80 PVC CONDUIT BEND).
 - C. PROPOSED VIDEO DETECTION ZONE.
 - D. INSTALL NON-INVASIVE PROBES (SET OF 3).
 - E. INSTALL ELECTRICAL HANDHOLE WITH THE LONG SIDE PERPENDICULAR TO THE ROADWAY AS SHOWN.
 - F. INSTALL 3" PVC SCHEDULE 80 ELECTRICAL CONDUIT (BORED).
 - G. INSTALL 3" PVC SCHEDULE 80 ELECTRICAL CONDUIT (TRENCHED).
 - H. USE EXISTING CABINET AND CONTROLLER.
 - J. USE EXISTING HANDHOLE.
 - K. USE EXISTING CONDUIT.
 - L. USE EXISTING SPAN WIRE.
 - M. USE EXISTING WOOD POLE AND RISER.
 - N. ABANDON EXISTING LOOP DETECTOR.
 - P. RE-RING AND USE EXISTING SPAN WIRE.

- GENERAL NOTES**
- 1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
 - 2. THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
 - 3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
 - 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
 - 5. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

GEOMETRIC LEGEND	
	EXISTING
	PROPOSED
UTILITY LEGEND	
	STORM DRAIN
	GAS MAIN
	WATER MAIN
	SEWER MAIN
	ELECTRIC CABLES
	AERIAL CABLES
	TELEPHONE CABLES
	FIBER-OPTIC

APPROVALS		REVISIONS	
TEAM LEADER		1. UPGRADE TO VIDEO DETECTION AND NON-INVASIVE DETECTION. XX355168 TMS# 3816 12/01/2009	
ASST. DIV. CHIEF		2. UPGRADE SIGNALS TO LED, ADD THIRD SIGNAL HEAD FOR US 13 APPROACHES. XX4485109 TMS# 3851 04/20/2009	
DIVISION CHIEF		3. INSTALL OPTICOM PRE-EMPTION FOR NB EB AND WB APPROACHES. XX1085185 TMS# 1485 04/20/03	
OFFICE DIRECTOR			

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION	
US 13 AND MD 363 DETECTION UPGRADE PRINCESS ANNE, MD	
SIGNALIZATION PLAN SHEET	
SCALE 1" = 20' DATE _____ CONTRACT NO. _____	DESIGNED BY _____ COUNTY _____ SOMERSET
DRAWN BY D. DICKERSON / B. THOMPSON LOGMILE _____ 18001313.42	CHECKED BY _____ TMS NO. _____ 3816
F.A.P. NO. _____	TOD NO. _____
TS NO. 3841	DRAWING SG-01 OF 02
SHEET NO. 1 OF 2	

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